

Application No. 10/594,934
Paper Dated: April 29, 2008
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/594,934 Confirmation No. 7116
Applicants : CSABA SZELES et al.
Filed : October 29, 2007
Title : RADIATION DETECTOR CRYSTAL AND METHOD OF
FORMATION THEREOF
Group Art Unit : 1752
Examiner : Not Yet Assigned
Customer No. : 28289

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement, which includes a completed Form PTO/SB/08a and one copy of each non-U.S. patent reference listed thereon.

I hereby certify that this correspondence is being electronically submitted to the United States Patent and Trademark Office on April 29, 2008.

04/29/2008

Date



Signature

Sharon L Haney

Typed Name of Person Signing Certificate

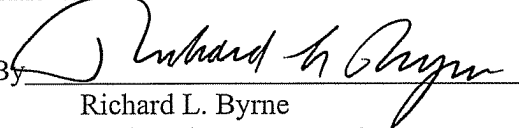
The above-referenced application is the United States national phase of PCT Application No. PCT/US2006/003152. The International Search Report (ISR) in the PCT application cites U.S. Patent Nos. 6,331,705 and 6,649,915, listed on Form PTO/SB/08a. Copies of the ISR as well as the International Preliminary Report on Patentability (IPRP) are enclosed for the Examiner's convenience. It is noted that the prior art references identified in the ISR are both category "A" or state of the art references. Further, it is noted that the IPRP states that claims 1-15 meet the international criteria for patentability. Therefore, it is believed that pending claims 1-15 are in condition for allowance.

U.S. Patent No. 4,642,799, U.S. Patent Application Publication No. 2003/0209184, as well as the Yu & Ridgway in APPLIED PHYSICS LETTERS, Yu & Ridgway in NUCLEAR INSTRUMENTS AND METHODS IN PHYSICS RESEARCH, Dadgar et al. in 10th INTER. CONF. ON INDIUM PHOSPHIDE AND RELATED MATERIALS, van Geelen et al. in 11th INTERNATIONAL CONFERENCE ON INDIUM PHOSPHIDE AND RELATED MATERIALS, Dadgar et al. in APPLIED PHYSICS LETTERS, Dadgar et al. in PROC. OF THE 9th IC-MOVPE, Barnes & Zanio in IEEE TRANSACTIONS ON NUCLEAR SCIENCE, Barnes & Zanio in JOURNAL OF APPLIED PHYSICS, Kuhn et al. in JOURNAL OF CRYSTAL GROWTH and Seto et al. in JOURNAL OF CRYSTAL GROWTH non-patent references, listed on Form PTO/SB/08a, are cited in the background art section of the specification in paragraphs [0004]-[0005] appearing on pages 1-2.

Pursuant to 37 C.F.R. §1.97(b)(3), no fee is due for the submission of this Information Disclosure Statement, which is being filed before the mailing of a first Office Action on the merits. However, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650.

Respectfully submitted,

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